ABSTRACT

The present invention relates to a sealing member for use in a pipe coupling assembly and, in particular, to a sealing member for sealing the end of a pipe having an exposed metal surface at its end, such as pipes comprising an internal metal sheath which is lined internally and externally with plastic. The sealing member includes a pipe receiving portion adapted to receive the end of the pipe to thereby prevent contact between the end of the pipe and fluid travelling through the pipe. The sealing member may be used in standard pipe couplings, or is preferably incorporated into a coupling having a deformable gripping member whereby upon tightening of the coupling assembly nut, the gripping member urges against the pipe both radially and longitudinally to thereby simultaneously grip the pipe and urge the pipe end within the pipe receiving portion.